

What is claimed is:

1. A loudspeaker comprising:
a magnetic circuit;
5 a plastic frame coupled with said magnetic circuit;
a voice coil inserted in the magnetic gap of said magnetic circuit; and
a diaphragm connected with said voice coil,
wherein said frame and said magnetic circuit are coupled by an elastic
fastener provided on said frame.
- 10 2. The loudspeaker of claim 1, wherein said frame and a yoke of said
magnetic circuit are coupled together by fitting a plurality of said elastic
fasteners provided on a circle of the bottom surface of said frame with said
yoke.
- 15 3. The loudspeaker of claim 2, wherein said elastic fastener is a clip
section provided on a circle of the bottom surface of said frame, said frame and
said magnetic circuit being coupled together by said clip section and an
expansion provided on an outer circumference of said magnetic circuit.
- 20 4. The loudspeaker of claim 3, wherein said frame and said magnetic
circuit are coupled together by means of said clip section and an expansion
provided on the outer circumference of said yoke, said expansion being
designed for insertion underneath said clip section.
- 25 5. The loudspeaker of claim 4, wherein a stopper is further provided
between said frame and said yoke.

6. The loudspeaker of either one of claims 1 through 5, wherein said

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magnetic circuit is an inner magnet type magnetic circuit comprising a yoke, a magnet and a plate, said magnet and said plate being overlaid in the central part of said yoke, and said yoke comprising a unit for bottom section and a unit for outer cylindrical section.

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7. The loudspeaker of either one of claims 1 though 5, wherein said magnetic circuit is further provided with a heat radiator.

8. A loudspeaker comprising:

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a magnetic circuit;

a plastic frame coupled with a yoke of said magnetic circuit;

a voice coil inserted in a magnetic gap of said magnetic circuit; and

a diaphragm connected with said voice coil,

wherein said frame and said yoke are coupled together by fitting a

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plurality of elastic fasteners provided on said frame with said yoke.

9. A loudspeaker comprising:

a magnetic circuit;

a plastic frame coupled with a yoke of said magnetic circuit;

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a voice coil inserted in a magnetic gap of said magnetic circuit; and

a diaphragm connected with said voice coil,

wherein said frame and said yoke are coupled together by means of a

clip section provided on a circle of a bottom surface of said frame and an expansion provided on an outer circumference of said yoke, said expansion

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being designed for insertion underneath said clip section by a revolving action.

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